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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Hamesh Chawla and John G. Waclawsky  
Serial No.: 09/317,381  
For: APPARATUS AND METHODS FOR DYNAMIC BANDWIDTH  
ALLOCATION  
Filing Date: May 24, 1999  
Examiner: Tran, Thien D.  
Art Unit: 2665

**RECEIVED**

**JUN 16 2003**

Technology Center 2600

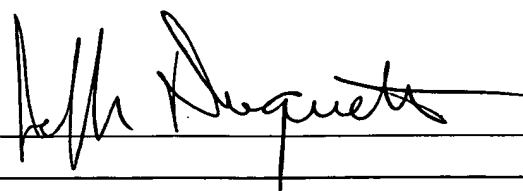
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**MAIL STOP AF**  
Commissioner for Patents  
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Sir:

**AMENDMENT AFTER FINAL**

This Amendment is being filed in response to the Office Action mailed on April 8, 2003 in the above-identified application. Please amend the above-identified Application as follows: